

Gettysburg College
Washington University at St. Louis Dual-Degree Plan Curriculum Guide

Foundation Courses Required of All Majors

Mathematics:	Math111, Math112, Math211, Math225, Math212 strongly recommended
Physics:	Phy111, 112, 211 or Phy109, Phy110 (include labs)
Chemistry:	Chem105 or 107 (includes lab)
Computer Science:	CS107 (MATLAB preferred for BioEng, ChemEng, MechEng) or CS111

GC Liberal Arts Curriculum must include 4 courses from Humanities (at least 2) and Social Sciences (at least 1). Need to transfer at least 23 courses; must have a C- or better to transfer.

Additional Courses are required by the programs below.

Biomedical Engineering

Chemistry:	Chem108 (includes lab)
Biology/Health Science:	Bio211,212 (Bio110or111 and 112 are prerequisites) Or summer courses equivalent to WashU's Bio2960, Bio2970

Chemical Engineering

Chemistry:	Chem108, Chem203, Chem 204 (recommended) (all include labs)
Biology/Health Science:	Bio 110 or Bio111
Environmental Studies:	ES240 strongly recommended

Computer Engineering

Computer Science:	CS111, CS112
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Computer Science

Computer Science:	CS111, CS112
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